## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that

Application No.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

A METHOD FOR THE NUMBERICAL SIMULATION OF A PHYSICAL PHENOMENON WITH A PREFERENTIAL DIRECTION

REGULAR OR DESIGN APPLICATION    is attached hereto.	tion ent	itled: A METHOD FO	R THE NUMBERICAL SIMU	LATION OF A PHYSICAL	PHENOMENON WITH A		
was filed on	the spec	cification of which: (chec	k one)				
was filed on	·		REGULAR OR DESIG	N APPLICATION			
PCT FILED APPLICATION ENTERING NATIONAL STAGE  was described and claimed in International application No filed on and as amended on (if any).  I hereby state that I have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.  I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.  PRIORITY CLAIM  I hereby claim foreign priority benefits under 35 USC 119 of any foreign application(s) for patent or inventor's certained listed below and have also identified below any foreign application for patent or inventor's certificate having any date before that of the application on which priority is claimed.  PRIOR FOREIGN APPLICATION(S)  Country Application Date of Filing Priority (day, month, year) Claimed  I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional patent application(s) listed below.  Sol/48,351 28 August 2003 pending  Application No. Filing Date Status (patented, pending abandoned)  Status (patented, pending abandoned)  Complete this part only if this is a continuing application.)  I hereby claim the benefit under 35 USC 120 of any United States application(s) listed below and, insofar as the sect matter of each of the claims of this application is not disclosed in the prior United States application in the man provided by the first paragraph of 35 USC 120 of any United States application which is materia provided by the first paragraph of 35 USC 121, I acknowledge the duty to disclose information which is materia patentability as defined in Title 37 Code of Federal Regulations §1.56 withis the became available between the filing of the paterability to disclose information which is materia patentability as defined in Title 37 Code of Federal Regulations §1.56 withis pateria paterability to disclose information which is materia paterability to disclose information which is	$\boxtimes$	is attached hereto.					
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Filing Date

Status (patented, pending abandoned)

Docket No. 0594-1001-1

## POWER OF ATTORNEY

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from **ROBERT STRUIJS** as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

As a named inventor, I hereby appoint the registered patent attorneys represented by Customer No. 00466 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, including: Robert J. PATCH, Reg. No. 17,355, Andrew J. PATCH, Reg. No. 32,925, Robert F. HARGEST, Reg. No. 25,590, Benoît CASTEL, Reg. No. 35,041, Thomas W. PERKINS, Reg. No. 33,027, Roland E. LONG, Jr., Reg. No. 41,949, Eric JENSEN, Reg. No. 37,855, Liam MCDOWELL, Reg. No. 44,231, and Philip A. DUBOIS, Reg. No. 50,696,

c/o YOUNG & THOMPSON Second Floor 745 South 23<sup>rd</sup> Street Arlington, Virginia 22202 Customer Number

Address all telephone calls to Young & Thompson at 703/521-2297. Telefax: 703/685-0573.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor:	Robert STRUIJS						
Inventor's signature:	Chus	Date:	17/02/2004				
Residence: <b>Tournefeuille, Fran</b>	ce	Citizenship:	The Netherlands				
Post Office Address: 28 avenue de Gascogne, 31170 Tournefeuille, France							